

## ASSISTANT SECRETARY OF DEFENSE 6000 DEFENSE PENTAGON WASHINGTON, DC 20301-6000

January 24, 2000

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS

CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
DIRECTOR, DEFENSE RESEARCH AND ENGINEERING
ASSISTANT SECRETARIES OF DEFENSE
GENERAL COUNSEL OF THE DEPARTMENT OF DEFENSE
INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE
DIRECTOR, OPERATIONAL TEST AND EVALUATION
ASSISTANTS TO THE SECRETARY OF DEFENSE
DIRECTOR, ADMINISTRATION AND MANAGEMENT
DIRECTORS OF THE DEFENSE AGENCIES
DIRECTORS OF DOD FIELD ACTIVITIES

SUBJECT: Use of the Ada Computer Programming Language

In response to a number of questions raised over the use of the Ada computer programming language, this memorandum reiterates the Department of Defense (DoD) policy. The Ada programming language is no longer mandatory and, therefore, waivers are not required. This policy applies to all acquisition categories, regardless of cost or special interest, and to the Department's internal computer software development activities.

The guidance for the selection of Ada or any other programming language is reflected in DoD 5000.2-R, "Mandatory Procedures for Major Defense Acquisition Programs (MDAPS) and Major Automated Information System (MAIS) Acquisition Programs," paragraph 4.3.5, subparagraph 3. This guidance states that the selection of a programming language should be made in the context of the systems and software engineering factors that influence the overall life-cycle costs, risks, and potential, for interoperability and refers to the attached ASD(C3I) memorandum, "Use of the Ada Programming Language," April 29, 1997. For reference, DoD 5000.2-R can be found at <a href="http://web7.whs.osd.mil/html/50002r.htm">http://web7.whs.osd.mil/html/50002r.htm</a>. The DoD CIO point of contact for this matter is Mr. Ron Torezan and can be reached at e-mail: <a href="majority-ron.torezan@osd.pentagon.mil">ron.torezan@osd.pentagon.mil</a>, or (703)-604-1592.

Arthur L. Money

DoD Chief Information Officer

Attachment As stated

